# cIAP1 antibody [HL1045]

# Cat. No. GTX635979

Host	Rabbit
Clonality	Monoclonal
lsotype	lgG
Application	WB, IHC-P
Reactivity	Human, Mouse, Rat, Cat, Dog

Package

100 μl, 25 μl

# APPLICATION

## **Application Note**

\*Optimal dilutions/concentrations should be determined by the researcher.

Suggested dilution	Recommended dilution
WB	1:500-1:3000
IHC-P	Assay dependent
Not tested in other applications.	

#### **Calculated MW**

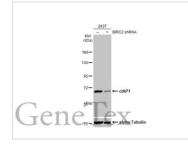
70 kDa. ( <u>Note</u> )

PROPERTIES	
Form	Liquid
Buffer	PBS
Preservative	No preservative
Storage	Store as concentrated solution. Centrifuge briefly prior to opening vial. For short-term storage (1-2 weeks), store at 4°C. For long-term storage, aliquot and store at -20°C or below. Avoid multiple freeze-thaw cycles.
Concentration	1 mg/ml (Please refer to the vial label for the specific concentration.)
Immunogen	Recombinant protein encompassing a sequence within the center region of human cIAP1. The exact sequence is proprietary.
Purification	Affinity purified by Protein A.
Conjugation	Unconjugated
Note	For laboratory research use only. Not for any clinical, therapeutic, or diagnostic use in humans or animals. Not for animal or human consumption.
	Purchasers shall not, and agree not to enable third parties to, analyze, copy, reverse engineer or otherwise attempt to determine the structure or sequence of the product.



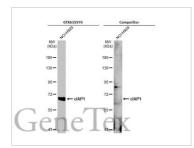
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## DATA IMAGES



### GTX635979 WB Image

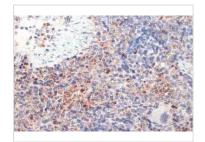
Non-transfected (–) and transfected (+) 293T whole cell extracts (50 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with cIAP1 antibody [HL1045] (GTX635979) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX635979 WB Image

Whole cell extract (30 µg) was separated by 7.5% SDS-PAGE, and the membranes were blotted with cIAP1 antibody [HL1045] (GTX635979) diluted at 1:1000 and competitor's antibody (Competitor) diluted at 1:100. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.

\*The competitor is not affiliated with GeneTex and does not endorse this product.

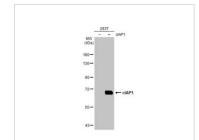


#### GTX635979 IHC-P Image

cIAP1 antibody [HL1045] detects cIAP1 protein at cytoplasm and nucleus by immunohistochemical analysis. Sample: Paraffin-embedded rat spleen.

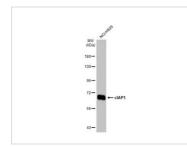
cIAP1 stained by cIAP1 antibody [HL1045] (GTX635979) diluted at 1:100.

Antigen Retrieval: Citrate buffer, pH 6.0, 15 min



#### GTX635979 WB Image

Non-transfected (–) and transfected (+) 293T whole cell extracts (30 µg) were separated by 7.5% SDS-PAGE, and the membrane was blotted with cIAP1 antibody [HL1045] (GTX635979) diluted at 1:5000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



#### GTX635979 WB Image

Whole cell extract (30 μg) was separated by 7.5% SDS-PAGE, and the membrane was blotted with cIAP1 antibody [HL1045] (GTX635979) diluted at 1:1000. The HRP-conjugated anti-rabbit IgG antibody (GTX213110-01) was used to detect the primary antibody.



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Date 2024 / 04 / 28 Page 2 of 2